

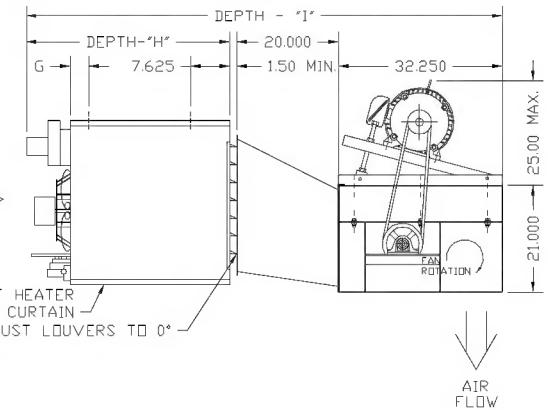
CFY

POSITIVE INDIRECT GAS TWO HEATER SYSTEM

NOTES:

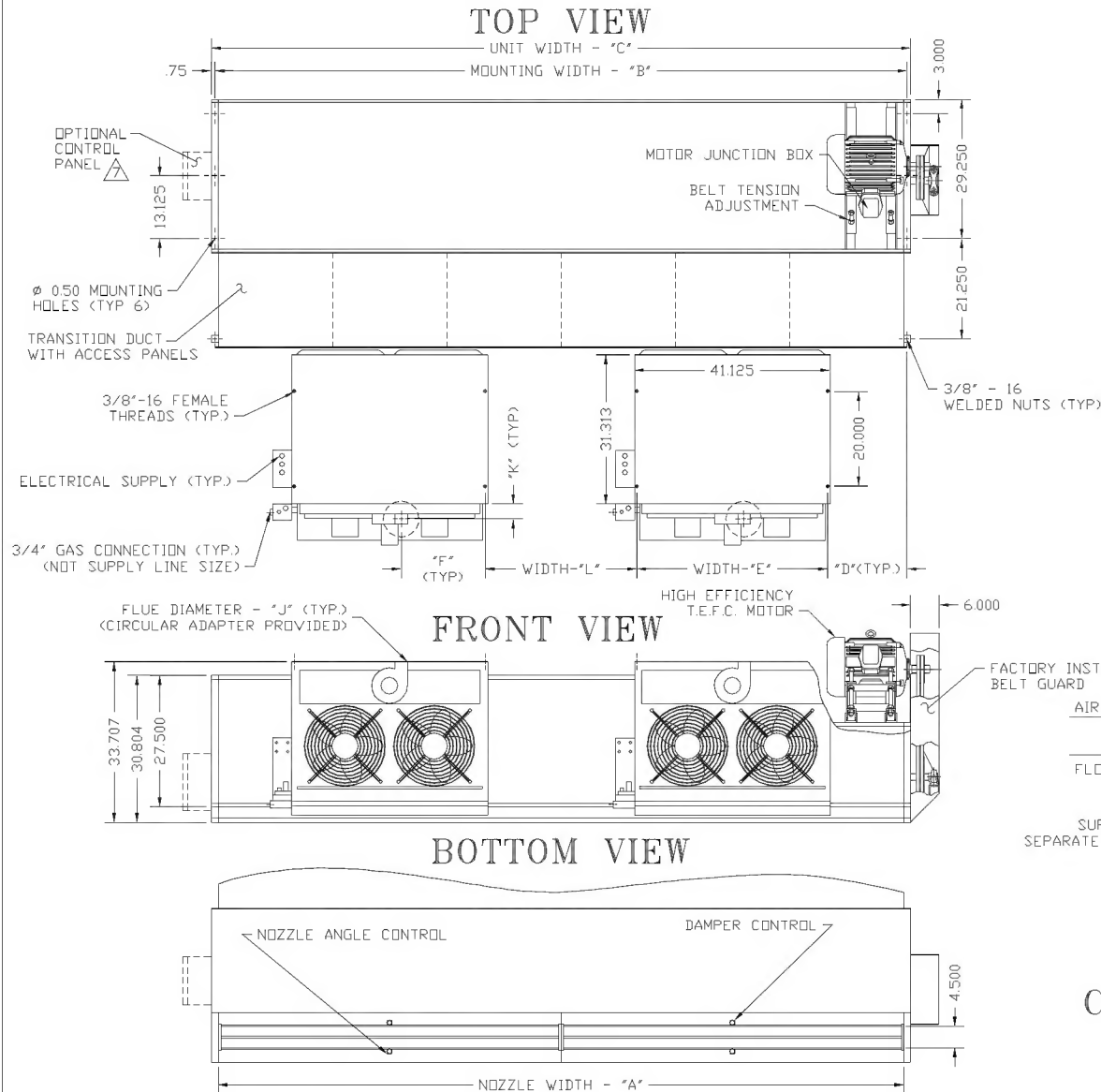
1. AIR CURTAIN MUST BE INSTALLED SO AIR STREAM IS NOT OBSTRUCTED WHEN DEFLECTED 20° TO EITHER SIDE OF C.
2. ELECTRICAL CONNECTIONS TO BE FLEXIBLE.
3. FIELD VERIFY DIMENSIONS.
4. ANCHORS TO SUPPORTING STRUCTURE BY OTHERS.
5. ADEQUACY OF SUPPORTING STRUCTURE IS TO BE VERIFIED BY A PROFESSIONAL STRUCTURAL ENGINEER.
6. SUPPLY PRESSURES HIGHER THAN 0.50 POUND REQUIRE INSTALLATION OF AN ADDITIONAL SERVICE REGULATOR EXTERNAL TO THE UNIT.
7. OPTIONAL CONTROL PANEL AVAILABLE: LEFT HAND MOUNT, RIGHT HAND MOUNT, & REMOTE. PLEASE SPECIFY.
8. DIMENSIONS IN INCHES.

END VIEW (BELT GUARD REMOVED)



CAUTION:

HEATER IS EQUIPPED FOR A MAXIMUM GAS SUPPLY PRESSURE OF 1/2 POUND, 8 OUNCES, OR 14 INCHES WATER COLUMN.



| MODEL | NOZZLE WIDTH "A" | MOUNTING WIDTH "B" | UNIT WIDTH "C" | MBTU INPUT | WIDTH "D" | WIDTH "E" | WIDTH "F" | DEPTH "G" | DEPTH "H" | DEPTH "I" | FLUE "J" | WIDTH "K" | WIDTH "L" |
|----------|---------------------|-----------------------|-------------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|-------------|--------------|--------------|
| CFY1096G | 96.00 | 97.50 | 99.00 | 2 @ 230 | 4.688 | 40.125 | 17.00 | 3.688 | 40.00 | 93.750 | 5.00 | 3.50 | 7.874 |
| CFY1108G | 108.00 | 109.50 | 111.00 | 2 @ 230 | 7.688 | 40.125 | 17.00 | 3.688 | 40.00 | 93.750 | 5.00 | 3.50 | 13.874 |
| CFY1120G | 117.00 | 118.50 | 120.00 | 2 @ 345 | 9.938 | 40.125 | 17.00 | 3.688 | 41.125 | 94.875 | 6.00 | 3.50 | 18.375 |
| CFY1132G | 132.00 | 133.50 | 135.00 | 2 @ 345 | 13.688 | 40.125 | 21.625 | 3.688 | 41.125 | 94.875 | 6.00 | 3.50 | 25.874 |
| CFY1144G | 144.00 | 145.50 | 147.00 | 2 @ 400 | 16.688 | 40.125 | 21.625 | 3.688 | 41.125 | 94.875 | 6.00 | 3.50 | 31.874 |
| CFY1156G | 156.00 | 157.50 | 159.00 | 2 @ 400 | 19.688 | 40.125 | 21.625 | 3.688 | 41.125 | 94.875 | 6.00 | 3.50 | 37.874 |

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| PROJECT | |
| LOCATION | |
| ARCHITECT | |
| ENGINEER | |
| DWG. NO. | CFCR3217 |
| DATE | 29JUN06 |
| BY | A. Johnston |
| REPLACES | 06MAY03 |
| BY | B. Peffer |
| TITLE: | BERNER MODEL CFY AIR CURTAIN INDIRECT GAS FIRED - TWO HEATER SYSTEM |
| | BERNER INTERNATIONAL CORP. NEW CASTLE, PA |